

Use only a 5-ton truck to pull M1022 and M1022A1 dolly sets. TM 9-2330-379-14&P for the basic M1022 dolly set says you can use a 2¹/₂-tonner. But forget that—the deucer can't maintain enough air pressure for both air brake systems.



Ease off on too-tight turns. In a tootight turn, the least you'll get for your trouble is bent tie rods.

The dolly set turns shorter than the truck when being backed. While your truck is still turning, the tie rods on the dolly set are bending and breaking. If your turn is too tight, you could dump whatever the dolly set is carrying.

Protect Hydraulic Cylinders

Corrosion ruins cylinder rods. It pits the rod so badly that seals can't prevent fluid leaks. If the leaks go to Class III, your dolly set is NMC.

So, stop corrosion long before it gets to pitting by exercising your equipment each week. Exercising spreads a thin coat of hydraulic oil on the cylinder rods.

FEB 00

Corrosion ruins cylinder rods

If you can't exercise the equipment, smear a thin coat of GAA on the rods.

If your dolly set is going to sit unused for more than a month, coat rods with GAA, then wrap them with waterproof paper, NSN 8135-00-753-4662. Use moisture-resistant sealing tape, NSN 7510-00-852-8180, to hold the paper in place.

Keep your boots off the dolly set's

emergency relay valve. The valve makes a convenient footrest during visual checks and services.



Problem is, your weight will break the T-fitting that connects the brake system's air hoses into the valve. A busted valve means no brakes.

So, for safety's sake, stay off the valve.

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